

# Fact Sheet



## For Final Minor Modification Permitting Action Under 45CSR30 and Title V of the Clean Air Act

This Fact Sheet serves to address the changes specific to this Minor Modification and shall be considered a supplement to the Fact Sheet corresponding with the Title V operating permit issued on 01/25/2017.

Permit Number: **R30-03900675-2017**  
Application Received: **February 16, 2021**  
Plant Identification Number: **03-54-039-00675**  
Permittee: **GlyEco West Virginia, Inc.**  
Facility Name: **Institute Plant**  
Mailing Address: **P.O. Box 2393 Charleston WV 25328**

Permit Action Number: *MM01*      Revised: May 3, 2021

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Physical Location:	Institute, Kanawha County, West Virginia
UTM Coordinates:	432.189 km Easting • 4,284.754 km Northing • Zone 17
Directions:	From I-64, take the Institute exit, turn right onto State Route 25. Plant is located about ½ mile west on Route 25.

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### Facility Description

The purpose of this modification is to remove two above-ground storage tanks (T1005 and T1010) from the permit due to their transfer to Altivia Services, LLC in October 2020.

### Emissions Summary

There is only a negligible decrease in the PTE of the facility from this change.

### Title V Program Applicability Basis

With the proposed changes associated with this modification, this facility maintains the potential to emit over 10 tons per year of a single HAP, and over 25 tons per year of aggregate HAPs. Due to this facility's potential to emit over 10 tons per year of a single HAP, and over 25 tons per year of aggregate HAPs,

Recovery Solutions & Technologies Inc.'s Institute Plant is required to have an operating permit pursuant to Title V of the Federal Clean Air Act as amended and 45CSR30.

### Legal and Factual Basis for Permit Conditions

The State and Federally-enforceable conditions of the Title V Operating Permits are based upon the requirements of the State of West Virginia Operating Permit Rule 45CSR30 for the purposes of Title V of the Federal Clean Air Act and the underlying applicable requirements in other state and federal rules.

The modification to this facility has been found to be subject to the following applicable rules:

Federal and State: 45CSR30 Operating permit requirement.

State Only: N/A

Each State and Federally-enforceable condition of the Title V Operating Permit references the specific relevant requirements of 45CSR30 or the applicable requirement upon which it is based. Any condition of the Title V permit that is enforceable by the State but is not Federally-enforceable is identified in the Title V permit as such.

The Secretary's authority to require standards under 40 C.F.R. Part 60 (NSPS), 40 C.F.R. Part 61 (NESHAPs), and 40 C.F.R. Part 63 (NESHAPs MACT) is provided in West Virginia Code §§ 22-5-1 *et seq.*, 45CSR16, 45CSR34 and 45CSR30.

### Active Permits/Consent Orders

The active permits/consent orders affected by this modification are as follows:

Permit or Consent Order Number	Date of Issuance	Permit Determinations or Amendments That Affect the Permit ( <i>if any</i> )
N/A		

Conditions from this facility's Rule 13 permit(s) governing construction-related specifications and timing requirements will not be included in the Title V Operating Permit but will remain independently enforceable under the applicable Rule 13 permit(s). All other conditions from this facility's Rule 13 permit(s) governing the source's operation and compliance have been incorporated into this Title V permit in accordance with the "General Requirement Comparison Table," which may be downloaded from DAQ's website.

### Determinations and Justifications

The purpose of this modification is to remove two (2) above-ground storage tanks (T1005 and T1010) from the permit due to their transferal to Altivia Services, LLC, in October 2020.

This modification required changes to the following permit conditions:

- The Emission Units Table was updated with the removal of Tanks 1005 and 1010
- Tanks 1005 and 1010 were removed from conditions 4.1.5 and 4.4.3
- The contact information and language within conditions 3.5.3, 3.5.5, and 3.5.6 was updated.
- The permittee's name was changed from "Recovery Solutions & Technologies, Inc." to "GlyEco West Virginia, Inc." on February 12, 2019. The name change has been incorporated in this modification.

### **Non-Applicability Determinations**

The following requirements have been determined not to be applicable to the subject facility due to the following:

None

### **Request for Variances or Alternatives**

None

### **Insignificant Activities**

Insignificant emission unit(s) and activities are identified in the Title V application.

### **Comment Period**

Beginning Date: Not Applicable for minor modifications.  
Ending Date: N/A

### **Point of Contact**

All written comments should be addressed to the following individual and office:

Nikki B. Moats  
West Virginia Department of Environmental Protection  
Division of Air Quality  
601 57<sup>th</sup> Street SE  
Charleston, WV 25304  
304/926-0499 ext. 41282  
Nikki.b.moats@wv.gov

### **Procedure for Requesting Public Hearing**

During the public comment period, any interested person may submit written comments on the draft permit and may request a public hearing, if no public hearing has already been scheduled. A request for public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. The Secretary shall grant such a request for a hearing if he/she concludes that a public hearing is appropriate. Any public hearing shall be held in the general area in which the facility is located.

### **Response to Comments (Statement of Basis)**

Not applicable.